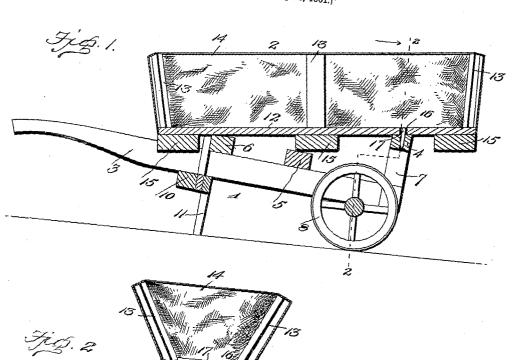
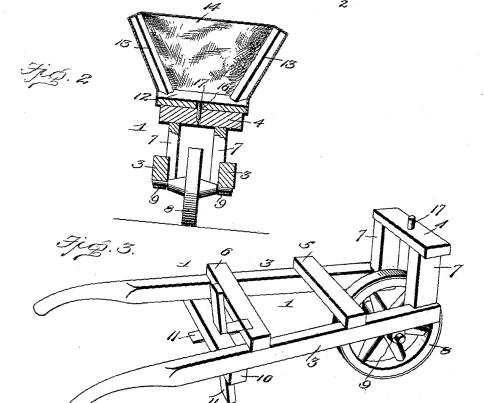
G. TUCKER. TOBACCO TRUCK.

(No Model.) (Application filed Sept. 3, 1901.)





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Gedaliah Tucker Inventor

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UNITED STATES PATENT OFFICE.

GEDALIAH TUCKER, OF WINTERVILLE, NORTH CAROLINA.

TOBACCO-TRUCK.

SPECIFICATION forming part of Letters Patent No. 689,932, dated December 31, 1901.

Application filed September 3, 1901. Serial No. 74,172. (No model.)

To all whom it may concern:

Be it known that I, GEDALIAH TUCKER, a citizen of the United States, residing at Winterville, in the county of Pitt and State of North Carolina, have invented a new and useful Tobacco-Truck, of which the following is a specification.

This invention relates to tobacco-trucks.

The object of the invention is to provide a
to truck in which the unloading of the harvested
leaves will be facilitated and double handling
thereof rendered unnecessary.

A further object is generally to simplify the construction of the truck, increase its utility, and reduce liability of damaging the harvested leaves in handling to a minimum.

With these and other objects in view, as will appear as the nature of the invention is better understood, the same consists in the 20 novel construction and combination of parts of a tobacco-truck, as will be hereinafter fully described and claimed.

In the accompanying drawings, forming a part of this specification, and in which like numerals of reference indicate corresponding parts, there is illustrated a form of embodiment of the invention capable of carrying the same into practical operation, it being understood that the elements herein exhibited may be varied or changed as to shape, proportion, and exact manner of assemblage without departing from the scope of the invention, and in these drawings—

Figure 1 is a view in side elevation, partly in section, exhibiting a tobacco-truck characterized by this invention. Fig. 2 is a view in transverse section taken on a line 2 2 of Fig. 1 and looking in the direction of the arrow thereon. Fig. 3 is a perspective detail view 40 of the truck with the crate removed.

Referring to the drawings, 1 designates generally the truck, and 2 the crate. The truck comprises two handles 3, which are connected and stayed by front, middle, and rear sills 4, 5, and 6, respectively. The front sill 4 is supported upon standards 7, which are elevated at such height above the handles as to cause the crate to occupy a horizontal position when being wheeled over the ground, thereby to prevent the harvested leaves from working or piling up in the front end of the crate. The front portion of the truck is pro-

vided with an ordinary traction-wheel 8, the axle of which works in bearings 9, carried by the front portion of the handles, and the rear 55 under portion of the handles carries a transverse brace 10, to which and to the sill 6 are attached supporting-legs 11, these being shown in this instance as crossed and having one let into the sill 6 and the other let into 60 the brace 10, by which simple arrangement the legs will be effectively held against spreading and will also be securely connected with the truck.

The crate 2 comprises a bottom, 2, construct- 65 ed of boards, and supports a plurality of stanchions 13, these being shown in this instance as occupying outward-diverging angles with relation to the bottom, and to these stanchions is secured the body 14 of the 70 crate, the same being composed of canvas or other suitable textile fabric, as usual, to prevent injury to the harvested leaves and also to render the crate as light in weight as possible. Secured transversely of the under 75 side of the bottom 12 is a series of cleats 15, in this instance three in number, which constitute, in effect, legs upon which the truck will rest when placed upon the ground. At a point near the outer or forward end of the 80 bottom there is provided an orifice 16 to be engaged by a pin or stud 17, carried by the sill 4, the object of these parts being to hold the crate assembled with the truck while the same is being wheeled over the ground and 85 to permit ready separation of the crate from the truck when the load contained by the crate is to be deposited. As shown in Fig. 1, when the crate is in position on the truck the cleat at the rear end of the crate rests be- 90 tween the handles, thereby preventing lateral movement of the crate, which might tend to cause separation thereof from the stud 17. In the event of the crate becoming disconnected from the stud 17 when the device is 95 being wheeled over the ground it will be prevented from slipping off the truck by coaction between the rear cleat and the sill 6.

In using this truck the crate is placed in the position shown in Fig. 1, with the stud 100 17 in engagement with the orifice 16, and the device is then wheeled to the point where loading is to take place and is loaded and then wheeled to the place of deposit. The crate, with its contained load, is then lifted bodily and carried into the barn where the load may be deposited in one bulk, thereby avoiding the extra handling of the leaves, which would be necessary were the crate a fixed part of the truck.

By reason of the extreme simplicity of this device it may be constructed by a mechanic of ordinary ability, there being no intricate parts to aside from the wheel that will require employment of skilled labor in their production. In case of breakage of one or more of the parts repair may be readily and cheaply effected by a mechanic of ordinary ability.

5 Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. An implement of the character specified, comprising a crate having its bottom provided with an orifice, and a truck having 20 means for engaging the orifice to hold the crate detachably connected therewith.

2. An implement of the character specified, comprising a truck having an elevated front sill carrying a stud, and a crate having 25 its bottom provided with an orifice to engage the stud.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

GEDALIAH TUCKER.

Witnesses:

A. J. MOORE, A. T. MOORE.